



PATENT
ATTORNEY DOCKET NO.: 053933-5063

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Sang-Won HA, et al.) Confirmation No.: 2955
Application No.: 10/790,191) Group Art Unit: 1762
Filed: March 2, 2004) Examiner: B. Talbot
For: PRINTED CIRCUIT BOARD AND) Mail Stop AF
MANUFACTURING METHOD THEREOF)

Commissioner for Patents
U.S. Patent and Trademark Office
Mail Stop AF
Alexandria, VA 22314

09/14/2006 MBERHE 08888072 500310 10790191
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Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(d)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(d), Applicants bring to the attention of the Examiner the documents listed on the attached PTO Form 1449. This Information Disclosure Statement (IDS) is being filed after the events recited in § 1.97(c) but before the payment of the issue fee for the above-identified application. Under the provisions of 37 C.F.R. § 1.97(d), a fee of \$180.00, as specified by § 1.17(p) is due for filing this IDS. The Commissioner is hereby authorized to charge this \$180.00 fee to Deposit Account No. 50-0310. Each item of information contained in this Information Disclosure Statement was first cited in an Office Action issued by the Japanese Patent Office on August 8, 2006 (copy enclosed) in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

A concise explanation of relevance for each of the non-English language documents listed may be ascertained from the English-language translation of their Abstract. A copy of 1-WA/2624403.1

each listed document is attached. Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached PTO Form 1449.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If it should be determined that the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

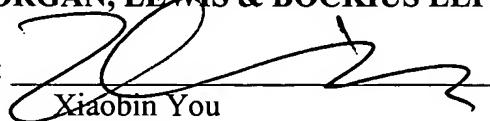
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should any of the documents be applied against the claims of the present application.

If there is any additional fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

By:



Xiaobin You

Reg. No. L0112

Dated: September 12, 2006

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

PTO Form 1449

Attorney Docket No.

053933-5063

Application No.:

10/790,191

Applicants: Sang-Won HA, et al.

Filing Date: March 2, 2004

Group Art Unit: 1762

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation YES NO
		2001-189556	07/10/2001	Japan			Abstract
		2000-340907	12/08/2000	Japan			Abstract
		10-126018	05/15/1998	Japan			Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

XY/fdb

September 12, 2006

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